

View Online at <https://aerobasegroup.com/nsn/5306-01-208-5170>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.441 inches and 0.508 inches

**Fastener Length:**

Between 1.201 inches and 1.248 inches

**Head Style:**

Spline drive shear head

**Head Height:**

Between 0.177 inches and 0.197 inches

**Shoulder Diameter:**

0.3427 inches first shoulder and 0.3432 inches first shoulder

**Shoulder Length:**

0.740 inches first shoulder and 0.760 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Head Minor Diameter:**

0.512 inches

**Thread Diameter:**

0.312 inches

**Thread Qty Per Inch (tpi):**

24

**Min. Tensile Strength (psi):**

125000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.077 inches first hole and 1.134 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0